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		OTHER	DOCUMENT(S) (I	ncluding Autho	r, Title, Date, Pertine	ent Pages	;, Etc.)			
PH	AO	J. A. C. Bingham, "N Communications Ma	Aulticarrier Mod agazine, Vol. 2	Julation for f 8, May 1990	Data Transmiss), pages 5-8 and	ion: An d 11-14	Idea Wh	nose Time Ha	s Come", IEE	E
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DH-	AQ	L. J. Cimini, Jr., "Ana Multiplexing", IEEE 7	alysis and Simi Transactions o	ulation of a	Digital Mobile C cations, Vol. Co	hannel om-33,	Using O No. 7, Ju	orthogonal Fre	equency Divisi	on d Annex
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	LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessar) Date Submitted to PTO: March 23, 2005 U.S. PATENT DOCUMENTS Mitsuaki OSHIMA et al. FILING DATE October 12, 2000 U.S. PATENT DOCUMENTS									
*EXAMINER INITIAL			DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		FILING DATE IF APPROPRIATE	
DA		AA	3,824,548	7-16-74	Sullivan et al.		, -			
		AB	3,959,726	5-25-76	Hinoshita et al.					
		AC	4,303,939	12-1-81	Stephens et al.					
		AD	`4,303,941	12-1-81	Marti et al.			~		
		AE	4,309,726	1-5-82	Tanaka et al.					
		AF	4,535,352	8-85	Haskell	,	ļ <u></u>			
		AG	4,564,858	1-14-86	Resch					
		АН	4,581,639	4-8-86	Judge		-			
		AI	4,769,819	9-6-88	Matsutani et al.					
		AJ	4,794,447	12-27-88	Tsinberg					
		AK	4,817,192	3-28-89	Phillips et al.		- ,			
		AL	5,029,003	7-91	Jonnalagadda		~_			
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		AN	5,400,084	3-21-95	Scarpa					
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			DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA YES	NO NO	
P	4-	AP	3-48587	3-1-91	Japan			abstract		
			OTHER	DOCUMENT(S) (In	ocluding Author, Title, Date, Pertin	ent Pages, Etc.)				
ſ	D4-	ΩA	Masafumi SAITO et	al., "Bit Error R	tate Characteristics of OFI	OM in Multipath I	Environment",	1991	; ;	
ſ	DA	AR	Ryutaro OHMOTO e	et al., "π/4-shift	QPSK Subcarrier Transmi	ission", 1991				
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			TMENT OF COMMERC D TRADEMARK OFFICE NCES CITED BY APPLICAN		CAPPLICANT Mitsuaki OSHIMA et al.						
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D	4	AA	5,181,112	1-19-93	Citta et al.						
		АВ	5,377,051	12-27-94	Lane et al.	Lane et al.					
		AC	5,576,902	11-19-96	Lane et al.	_					
		AD	5,218,622	6-8-93	Fazel et al.						
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		AF	5,598,220	1-97	Citta et al.						
		AG	5,802,241	9-1-98	Oshima	Oshima					
		АН	4,800,426	1-24-89	Glenn	Glenn					
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DH-	AO	Shigeki MORIYAMA Spring National Con Part 2, p. 406, Marc	vention Record	Propagatio d, The Insti	n Characteristics tute of Electronic	at VHI	F and Ul mation a	HF bands in Ur and Communic	ban Area", 19 ation Engine	991 ers,
DH	AP	Yasuhiro ITO et al., Terrestrial Digital Te	"Adaptive Wei levision Broad	ghted Code	Division Multiple E Technical Rep	exing (AW-CDN . 17, No	//) Transmissio . 13, pp 27-32,	n System for February 25	, 1993
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copthis form with next communication to applicant.

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DA	AA	5,128,758	7-7-92	Azadegan et al.						
AN 3 0 2004 5	AB	5,038,402	8-6-91	Robbins		DE	CIVE	<u></u>		
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	AD	5,063,445	11-5-91	Nishizawa et al.		FEE Tooksol				
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	АН	6,049,651	4-11-00	Oshima						
DH	AI	6,256,357	7-3-01	Oshima						
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D4	AJ	3-69295	3-25-91	Japan				х		
	AK	2-260726	10-23-90	Japan				х		
	AL	58-161427	9-26-83	Japan	-		abstract			
	АМ	57-39629	3-4-82	Japan			abstract			
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04	АН	63-180222	7-25-88	Japan			abstract			
	AI	2-94814	4-5-90	Japan			abstract			
	AJL	61-70861	4-11-86	Japan			abstract			
	AK	2-218279	8-30-90	Japan			abstract			
	AL	2,095,435	5-10-92	Canada	-		Х			
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy this form with next communication to applicant.